

Civil Engineering Senior Technician

Sector	Construction and Building Trades
Who is it for?	New recruits and existing staff with previous experience in the construction and built environment sector
Start date	September
Level	4
Duration	36 months plus end-point assessment
End-point assessment	Ongoing assessment and final grading through an end-point assessment
Qualification	BTEC Level 4 HNC in Construction and the Built Environment
Delivery model	Weekly college session

This standard aims to give the Apprentice the knowledge, skills and behaviours to successfully complete civil engineering senior technician tasks and duties.

Day-to-day tasks may include conducting health and safety, tendering, measurements, surveying and using construction technology to successfully contribute to projects.

Typical job roles include:

Assistant engineer

Civil engineering senior technician

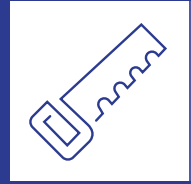
Civil engineering site technician

Civil engineering supervisor

Junior site engineer

Senior design technician

What your Apprentice will learn



Apprentices develop knowledge, skills and behaviours to be able to work effectively in their job role.

These form the Apprenticeship standard that has been developed and agreed with employers.



100%

pass rate at end-point assessment
in 2023/24 for this standard

The knowledge, skills and behaviours that your Apprentice will learn include:

Knowledge

Understanding of engineering principles, techniques and regulations

Project management

Data analysis

Technical communication

Ethical standards within civil engineering

Skills

Using and applying engineering principles

Understanding a range of advanced mathematical, statistical and data interpretation tools

Completing risk assessments

Apply health and safety standards

Identifying and using resources, equipment and technology

Behaviours

Professionalism




Adaptability

Diligence

Responsibility

Get in touch

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